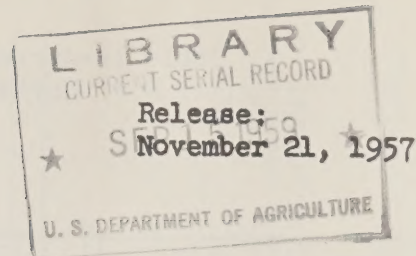


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COMMERCIAL APPLES

Production By Varieties

1957 With Comparisons



The 1957 production of winter varieties of apples in the 35 commercial apple States is estimated at 98.8 million bushels, 18 percent greater than in 1956 and 10 percent above average. Fall varieties (13.1 million bushels) are 8 percent above last year but 8 percent below average. Summer varieties (4.4 million bushels), which have already been marketed, were 10 percent below last year and 22 percent below average.

The five major varieties in the order of their importance are: Delicious, McIntosh, Winesap, Jonathan, and Rome Beauty. All of these show increases over both last year and average. Production of Delicious at nearly 29 million bushels is 52 percent greater than in 1956. This variety makes up one-fourth of the total apple crop for 1957. Winesaps show a 36 percent increase over last year; McIntosh, 25 percent; Jonathans, 21 percent; and Romes, 10 percent. Stayman, Golden Delicious, Yellow Newtown, Cortland, R. I. Greening, and Black Twig also show larger crops than in 1956. The principal decline from last year is in York Imperials, down 23 percent; 1957 is the "off" year for this variety. Baldwin, Gravenstein, Northern Spy, Grimes Golden, and Ben Davis and Gano all produced smaller crops than last year.

Production of Delicious and Winesaps is centered in the West with the State of Washington having 58 percent of the Nation's 1957 crop of Delicious and 86 percent of the Winesaps. Virginia, California, Michigan, Oregon, and New York also produce substantial quantities of Delicious. McIntosh are grown largely in the Northeast where New York has 43 percent and New England 33 percent of the 1957 production of this variety. More than half of the Jonathans are now produced in the Central States. Michigan has 35 percent of the 1957 Jonathan production. Although Washington leads in the production of Rome Beauty in 1957, nearly half of this year's crop of this variety was grown in a belt of five Northeastern States: New York, New Jersey, Pennsylvania, West Virginia, and Ohio.

The 1957 commercial production of all varieties of apples is estimated at 116.3 million bushels, 16 percent larger than the 1956 crop and 6 percent above average. An above-average crop has been produced in the Central and Western States, while the crop for the Eastern States is just about average. Compared with last year, there are more apples in the East and in the West, but fewer apples in the Central part of the country.

UNITED STATES DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service

FrNt 2-2-2 (11-57)

Agriculture-Washington

Crop Reporting Board

Washington, D. C.

Table 1--Apples: Commercial production by varieties,
United States, 1957 with comparisons

(In thousand bushels)

Variety	Average 1946-55	1956	1957
<u>SUMMER VARIETIES</u>			
Gravenstein.....	2,795	2,425	2,214
Other summer.....	2,870	2,454	2,195
Total summer varieties.....	5,664	4,879	4,409
<u>FALL VARIETIES</u>			
Grimes Golden.....	2,207	1,549	1,265
Jonathan.....	7,466	7,049	8,495
Wealthy.....	2,115	1,565	1,565
Other fall.....	2,386	1,950	1,743
Total fall varieties.....	14,173	12,113	13,068
<u>WINTER VARIETIES</u>			
Baldwin.....	3,379	3,105	2,305
Ben Davis and Gano..	1,942	1,361	1,061
Black Twig (Paragon)	678	426	481
Cortland.....	2,620	2,531	3,007
Delicious 1/.....	23,047	19,065	28,971
Golden Delicious 1/.	3,296	4,729	5,273
McIntosh.....	11,520	10,814	13,485
Northern Spy.....	2,083	2,955	1,972
R. I. Greening.....	2,687	1,614	2,447
Rome Beauty.....	7,192	6,707	7,399
Stayman.....	4,843	4,810	5,431
Winesap.....	11,119	9,367	12,739
Yellow Newtown 2/...	4,423	4,503	4,553
York Imperial.....	5,236	6,698	5,151
Other winter.....	6,066	4,946	4,556
Total winter varieties.....	90,130	83,631	98,831
Total all varieties...	109,968	100,623	116,308

1/ In California Golden Delicious included with Delicious prior to 1956.

2/ Albemarle Pippin.

Table 2--Apples: Commercial production of summer varieties, for selected States and areas, 1957 with comparisons

(In thousands of bushels)

State and area	Gravenstein			Other summer			Total summer		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	141	86	174	142	116	171	283	202	345
New York.....	---	---	---	398	212	312	398	212	312
New Jersey.....	10	---	---	300	370	300	310	370	300
Pennsylvania.....	---	---	---	176	162	158	176	162	158
Maryland-Delaware.	---	---	---	138	109	93	138	109	93
Virginia.....	---	---	---	225	270	122	225	270	122
West Virginia.....	---	---	---	103	64	100	103	64	100
North Carolina.....	---	---	---	12	35	28	12	35	28
Total Eastern....	150	86	174	1,495	1,338	1,284	1,646	1,424	1,458
Ohio.....	---	---	---	116	74	115	116	74	115
Indiana.....	---	---	---	82	26	32	82	26	32
Illinois.....	---	---	---	363	280	125	363	280	125
Michigan.....	---	---	---	313	265	210	313	265	210
Wisconsin.....	---	---	---	106	130	122	106	130	122
Missouri.....	---	---	---	63	19	31	63	19	31
Other States 1/....	---	---	---	156	177	98	156	177	98
Total Central....	---	---	---	1,199	971	733	1,199	971	733
Idaho.....	---	---	---	14	8	7	14	8	7
Colorado.....	---	---	---	14	5	6	14	5	6
Washington.....	---	---	---	38	18	30	38	18	30
Oregon.....	31	15	25	3	2	1	34	17	26
California.....	2,613	2,324	2,015	84	83	114	2,697	2,407	2,129
Other States 3/....	---	---	---	22	29	20	22	29	20
Total Western....	2,644	2,339	2,040	176	145	178	2,820	2,484	2,218
Total 35 States....	2,795	2,425	2,214	2,870	2,454	2,195	5,664	4,879	4,409

See footnotes on page 12.

Table 3--Apples: Commercial production of fall varieties, for selected States and areas,
1957 with comparisons

(In thousands of bushels)

State and area	Grimes Golden			Jonathan			Wealthy		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	---	---	---	---	---	---	175	93	121
New York.....	---	---	---	---	---	---	718	705	577
New Jersey.....	91	28	45	30	27	45	31	---	---
Pennsylvania.....	232	135	122	460	324	403	119	43	49
Maryland-Delaware.	93	63	54	68	83	45	39	---	---
Virginia.....	451	378	243	284	432	284	---	---	---
West Virginia.....	303	192	150	198	212	360	---	---	---
North Carolina.....	47	52	42	12	18	14	---	---	---
Total Eastern....	1,217	848	656	1,053	1,096	1,151	1,081	841	747
Ohio.....	183	74	110	365	305	450	102	74	125
Indiana.....	168	244	193	187	227	209	18	18	8
Illinois.....	137	26	25	663	714	975	93	51	75
Michigan.....	320	260	200	1,701	2,410	2,950	392	320	250
Wisconsin.....	---	---	---	28	24	27	288	168	269
Missouri.....	57	16	23	289	186	203	19	18	11
Other States 1/...	84	58	37	410	348	254	100	63	60
Total Central....	949	678	588	3,643	4,214	5,068	1,011	712	798
Idaho.....	12	3	9	345	264	435	---	---	---
Colorado.....	18	17	9	429	461	349	12	8	7
Washington.....	---	---	---	1,441	443	940	---	---	---
Oregon.....	---	---	---	58	52	60	---	---	---
California.....	---	---	---	278	352	282	---	---	---
Other States 3/...	10	3	3	218	167	210	10	4	13
Total Western....	40	23	21	2,769	1,739	2,276	22	12	20
Total 35 States....	2,207	1,549	1,265	7,466	7,049	8,495	2,115	1,565	1,565

See footnotes on page 12.

Table 3--Apples: Commercial production of fall varieties, for selected States and areas,
1957 with comparisons - Continued

(In thousands of bushels)

State and area	Other fall			Total fall		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	64	29	41	239	122	162
New York.....	452	494	437	1,170	1,199	1,014
New Jersey.....	73	113	115	225	168	205
Pennsylvania.....	234	135	153	1,045	637	727
Maryland-Delaware.	43	9	10	243	155	109
Virginia.....	365	324	202	1,101	1,134	729
West Virginia.....	125	106	100	626	510	610
North Carolina.....	31	18	14	90	88	70
Total Eastern....	1,387	1,228	1,072	4,739	4,013	3,626
Ohio.....	36	10	10	685	463	695
Indiana.....	14	26	32	386	515	442
Illinois.....	35	26	25	929	817	1,100
Michigan.....	108	---	---	2,521	2,990	3,400
Wisconsin.....	102	83	163	417	275	459
Missouri.....	24	13	14	389	233	251
Other States 1/...	92	110	94	687	579	445
Total Central....	410	268	338	6,014	5,872	6,792
Idaho.....	8	6	6	365	273	450
Colorado.....	12	6	4	472	492	369
Washington.....	18	---	---	1,459	443	940
Oregon.....	11	22	12	68	74	72
California.....	522	417	308	800	769	590
Other States 3/...	18	3	3	255	177	229
Total Western....	588	454	333	3,420	2,228	2,650
Total 35 States...	2,386	1,950	1,743	14,173	12,113	13,068

See footnotes on page 12.

Table 4--Apples: Commercial production of winter varieties, for selected States and areas,
1957 with comparisons

(In thousands of bushels)

State and area	Baldwin			Ben Davis and Gano			Black Twig (Paragon)		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	978	968	749	35	3	---	---	---	---
New York.....	1,564	1,692	1,170	604	423	312	---	---	---
New Jersey.....	29	---	---	---	---	---	---	60	55
Pennsylvania.....	148	81	73	98	11	12	144	86	91
Maryland-Delaware.	---	---	---	21	7	5	53	3	9
Virginia.....	---	---	---	379	378	324	310	162	202
West Virginia.....	---	---	---	159	106	100	65	64	75
North Carolina.....	---	---	---	18	18	14	33	35	42
Total Eastern....	2,479	2,741	1,992	1,315	946	767	654	410	474
Ohio.....	281	74	125	25	21	25	---	---	---
Indiana.....	14	---	8	21	9	8	---	---	---
Illinois.....	---	---	---	36	51	25	---	---	---
Michigan.....	365	290	180	99	---	---	---	---	---
Wisconsin.....	---	---	---	8	12	14	---	---	---
Missouri.....	---	---	---	90	53	34	---	---	---
Other States 1/...	---	---	---	118	81	74	8	8	1
Total Central....	661	364	313	397	227	180	8	8	1
Idaho.....	---	---	---	46	6	6	---	---	---
Colorado.....	---	---	---	128	160	84	---	---	---
Washington.....	---	---	---	---	---	---	---	---	---
Oregon.....	---	---	---	---	---	---	---	---	---
California.....	---	---	---	---	---	---	---	---	---
Other States 3/...	---	---	---	58	22	24	17	8	6
Total Western....	---	---	---	231	188	114	17	8	6
Total 35 States...	3,379	3,105	2,305	1,942	1,361	1,061	678	426	481

See footnotes on page 12.

Table 4--Apples: Commercial production of winter varieties, for selected States and areas, 1957 with comparisons--Continued

(In thousands of bushels)

State and area	Cortland		Delicious		Golden Delicious	
	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	415	360	580	375	264	606
New York.....	1,728	1,551	1,638	805	916	1,092
New Jersey.....	57	49	70	246	412	420
Pennsylvania.....	149	108	153	560	540	744
Maryland-Delaware.	---	---	---	198	284	320
Virginia.....	---	---	---	1,062	1,296	1,539
West Virginia.....	---	---	---	543	472	550
North Carolina.....	---	---	---	231	437	448
Total Eastern....	2,348	2,068	2,441	4,019	4,621	5,719
Ohio.....	102	94	160	292	220	400
Indiana.....	11	18	24	184	228	193
Illinois.....	---	---	---	263	153	200
Michigan.....	26	220	180	692	1,480	1,300
Wisconsin.....	132	131	202	46	47	67
Missouri.....	---	---	---	122	71	124
Other States 1/...	---	---	---	214	224	180
Total Central....	272	463	566	1,813	2,423	2,464
Idaho.....	---	---	---	419	545	513
Colorado.....	---	---	---	239	409	370
Washington.....	---	---	---	14,592	8,992	16,800
Oregon.....	---	---	---	842	754	1,206
California 2/....	---	---	---	855	1,014	1,470
Other States 3/...	---	---	---	269	307	429
Total Western....	---	---	---	17,216	12,021	20,788
Total 35 States....	22,620	2,531	3,007	23,047	19,065	28,971
				3,296	4,729	5,273

See footnotes on page 12.

Table 4--Apples: Commercial production of winter varieties, for selected States and areas, 1957 with comparisons--Continued

(In thousands of bushels)

State and area	McIntosh			Northern Spy			R. I. Greening		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	3,805	2,649	4,471	262	178	282	103	39	86
New York.....	5,318	4,582	5,850	705	634	624	2,319	1,269	2,106
New Jersey.....	222	295	280	---	---	---	27	20	20
Pennsylvania.....	267	216	282	67	92	73	10	11	12
Maryland-Delaware.	---	5	2	---	---	---	---	---	---
Virginia.....	---	---	---	---	---	---	---	---	---
West Virginia.....	---	---	---	---	---	---	---	---	---
North Carolina.....	---	---	---	---	---	---	---	---	---
Total Eastern....	9,611	7,747	10,885	1,034	904	979	2,459	1,339	2,224
Ohio.....	139	126	185	47	32	35	32	10	15
Indiana.....	17	35	24	13	9	8	3	35	8
Illinois.....	---	---	---	---	---	---	---	---	---
Michigan.....	1,292	2,360	1,900	990	2,010	950	193	230	200
Wisconsin.....	286	440	324	---	---	---	---	---	---
Missouri.....	---	---	---	---	---	---	---	---	---
Other States 1/....	32	36	22	---	---	---	---	---	---
Total Central....	1,767	2,997	2,455	1,050	2,051	993	228	275	223
Idaho.....	---	---	---	---	---	---	---	---	---
Colorado.....	---	---	---	---	---	---	---	---	---
Washington.....	54	35	90	---	---	---	---	---	---
Oregon.....	---	---	---	---	---	---	---	---	---
California.....	---	---	---	---	---	---	---	---	---
Other States 3/....	88	35	55	---	---	---	---	---	---
Total Western....	142	70	145	---	---	---	---	---	---
Total 35 States....	11,520	10,814	13,485	2,083	2,955	1,972	2,687	1,614	2,447

See footnotes on page 12.

Table 4--Apples: Commercial production of winter varieties, for selected States and areas, 1957 with comparisons--Continued

(In thousands of bushels)

State and area	Rome Beauty			Stayman			Winesap		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	37	27	#33	15	13	23	---	---	---
New York.....	1,026	1,058	1,014	---	---	---	---	---	---
New Jersey.....	666	782	710	461	591	650	51	43	55
Pennsylvania.....	747	513	598	1,278	999	1,342	80	27	79
Maryland-Delaware.	144	227	256	243	218	186	18	3	28
Virginia.....	192	162	364	1,118	1,350	1,296	1,332	1,674	770
West Virginia.....	450	409	660	465	426	570	146	128	310
North Carolina.....	140	385	280	257	245	266	56	35	28
Total Eastern....	3,402	3,563	3,915	3,837	3,842	4,333	1,683	1,910	1,270
Ohio.....	616	483	400	298	262	350	---	---	---
Indiana.....	173	175	177	108	150	177	69	96	97
Illinois.....	75	102	50	38	51	25	99	102	50
Michigan.....	29	120	140	111	209	200	---	---	---
Wisconsin.....	---	---	---	---	---	---	---	---	---
Missouri.....	---	---	---	49	19	54	74	25	43
Other States 1/....	63	101	62	141	175	149	120	99	69
Total Central....	955	981	829	745	857	955	362	322	259
Idaho.....	494	430	408	14	8	6	86	48	39
Colorado.....	219	284	169	---	---	---	141	99	94
Washington.....	1,360	584	1,100	203	35	60	8,610	6,797	10,900
Oregon.....	64	64	74	---	---	---	33	14	14
California.....	489	640	739	---	---	---	133	130	123
Other States 3/....	210	161	165	44	68	77	71	47	40
Total Western....	2,835	2,163	2,655	261	1,111	5,143	9,073	7,135	11,210
Total 35 States....	7,192	6,707	7,399	4,843	4,810	5,431	11,119	9,367	12,739

See footnotes on page 12.

Table 4--Apples: Commercial production of winter varieties, for selected States and areas,
1957 with comparisons--Continued

(In thousands of bushels)

State and area	Yellow Newtown (Albemarle Pippin)			York Imperial		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	---	---	---	---	---	---
New York.....	---	---	---	---	---	---
New Jersey.....	---	---	---	6	---	---
Pennsylvania.....	---	---	---	1,124	1,404	1,227
Maryland-Delaware.	---	---	---	306	313	188
Virginia.....	339	432	81	2,455	3,024	2,025
West Virginia.....	---	---	---	1,157	1,766	1,585
North Carolina.....	---	---	---	24	52	28
Total Eastern....	339	432	81	5,071	6,559	5,053
Ohio.....	---	---	---	35	42	15
Indiana.....	---	---	---	16	18	8
Illinois.....	---	---	---	---	---	---
Michigan.....	---	---	---	---	---	---
Wisconsin.....	---	---	---	---	---	---
Missouri.....	---	---	---	56	21	20
Other States 1/...	---	---	---	50	56	53
Total Central....	---	---	---	158	137	96
Idaho.....	---	---	---	---	---	---
Colorado.....	---	---	---	---	---	---
Washington.....	293	88	220	---	---	---
Oregon.....	1,272	763	1,445	---	---	---
California.....	2,518	3,220	2,807	---	---	---
Other States 3/...	---	---	---	7	2	2
Total Western....	4,084	4,071	4,472	7	2	2
Total 35 States....	4,423	4,503	4,553	5,236	6,698	5,151

See footnotes on page 12.

Table 4--Apples: Commercial production of winter varieties, for selected States and areas,
1957 with comparisons--Continued

(In thousands of bushels)

State and area	Other winter			Total winter		
	Average 1946-55	1956	1957	Average 1946-55	1956	1957
New England.....	288	162	226	6,346	4,696	7,103
New York.....	878	564	468	14,947	12,689	14,274
New Jersey.....	92	133	140	2,040	2,562	2,595
Pennsylvania.....	210	216	177	5,137	4,601	5,215
Maryland-Delaware.	79	65	57	1,150	1,226	1,158
Virginia.....	253	108	162	7,809	9,396	7,249
West Virginia.....	150	85	100	3,342	3,682	4,290
North Carolina.....	185	228	98	1,120	1,627	1,302
Total Eastern....	2,136	1,561	1,428	41,891	40,479	43,186
Ohio.....	187	63	110	2,214	1,563	2,040
Indiana.....	100	105	145	916	1,209	1,136
Illinois.....	618	204	150	1,616	1,453	1,275
Michigan.....	1,051	1,485	1,220	4,979	8,745	6,590
Wisconsin.....	182	155	162	654	785	769
Missouri.....	116	47	118	638	298	498
Other States 1/...	108	154	104	1,046	1,191	923
Total Central....	2,362	2,213	2,009	12,062	15,244	13,231
Idaho.....	64	41	33	1,137	1,099	1,043
Colorado.....	54	56	28	780	1,008	745
Washington.....	164	53	60	25,982	17,239	30,630
Oregon.....	311	134	263	2,522	1,729	3,002
California.....	910	870	722	4,904	6,084	6,081
Other States 3/...	64	18	13	852	749	913
Total Western....	1,567	1,172	1,119	36,178	27,908	42,414
Total 35 States....	6,066	4,946	4,556	90,130	83,631	98,831

See footnotes on page 12.

Table 5--Apples: Commercial production of all varieties, for selected States and areas, 1957 with comparisons
(In thousands of bushels)

State and area	Average 1946-55	1956	1957
New England.....	6,867	5,020	7,610
New York.....	16,515	14,100	15,600
New Jersey.....	2,575	3,100	3,100
Pennsylvania.....	6,358	5,400	6,100
Maryland-Delaware...	1,531	1,490	1,360
Virginia.....	9,135	10,800	8,100
West Virginia.....	4,072	4,256	5,000
North Carolina.....	1,222	1,750	1,400
Total Eastern.....	48,275	45,916	48,270
Ohio.....	3,015	2,100	2,850
Indiana.....	1,384	1,750	1,610
Illinois.....	2,908	2,550	2,500
Michigan.....	7,812	12,000	10,200
Wisconsin.....	1,177	1,190	1,350
Missouri.....	1,089	550	780
Other States 1/.....	1,889	1,947	1,466
Total Central.....	19,275	22,087	20,756
Idaho.....	1,516	1,380	1,500
Colorado.....	1,266	1,505	1,120
Washington.....	27,480	17,700	31,600
Oregon.....	2,625	1,820	3,100
California.....	8,401	9,260	8,800
Other States 3/.....	1,129	955	1,162
Total Western.....	42,418	32,620	47,282
Total 35 States.....	109,968	100,623	116,308

1/ Includes Minnesota, Iowa, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.

2/ Golden Delicious included with Delicious prior to 1956.

3/ Includes Montana, New Mexico, and Utah.